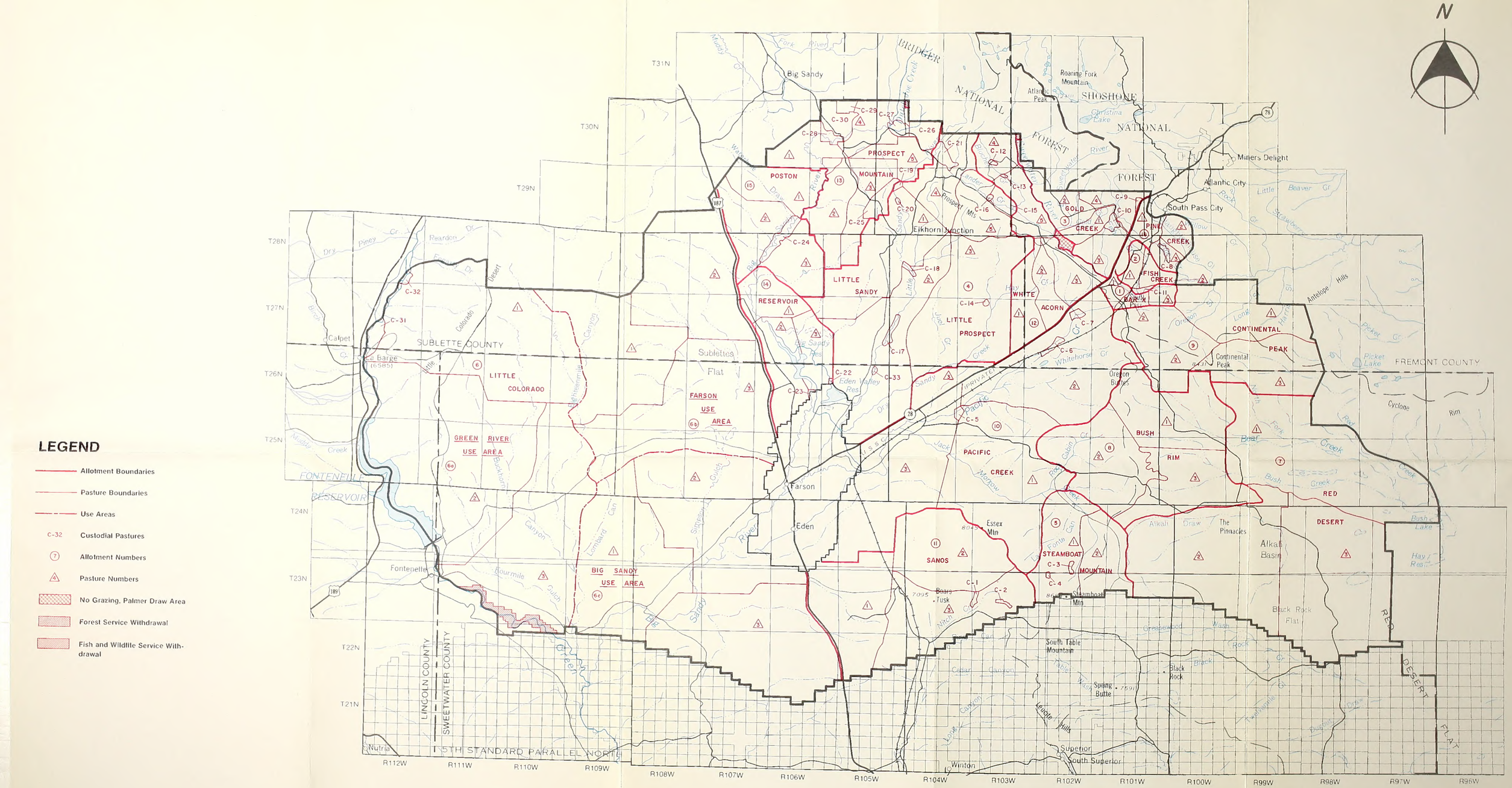
BLM LIBRARY
88041992

U. S. Department of the Interior
Bureau of Land Management
Rock Springs District, Wyoming

Sandy Grazing Environmental Statement

FINAL

Bureau of Land Management
Library
Denver Service Center


N
T31N
T30N
T29N
T28N
T27N
T26N
T25N
T24N
T23N
T22N
T21N
R112W
R111W
R110W
R109W
R108W
R107W
R106W
R105W
R104W
R103W
R102W
R101W
R100W
R99W
R98W
R97W
R96W
BRIDGER NATIONAL FOREST
SHOSHONE NATIONAL FOREST
SUBLETTE COUNTY
FREMONT COUNTY
LINCOLN COUNTY
SWEETWATER COUNTY
5TH STANDARD PARALLEL NORTH
PROSPECT MOUNTAIN
POSTON
LITTLE SANDY RESERVOIR
LITTLE PROSPECT
WHITE ACORN
GOLD CREEK
PINE CREEK
FISH CREEK
BARNUM
CONTINENTAL PEAK
LITTLE COLORADO
FARSON USE AREA
GREEN RIVER USE AREA
BIG SANDY USE AREA
PACIFIC CREEK
BUSH RIM
RED DESERT
SANOS
STEAMBOAT MOUNTAIN
Big Sandy
Roaring Fork Mountain
Atlantic Peak
Miners Delight
Atlantic City
South Pass City
Eikhorn Junction
Calpet
La Barge (6585)
Sublette Flat
Farson
Eden
Fontenelle
Fontenelle Reservoir
Essex Mtn
Bears Tusk
Steamboat Mtn
Alkali Basin
The Pinnacles
Black Rock Flat
South Table Mountain
Spring Butte
Black Rock
Oregon Buttes
Continental Peak
Antelope Hills
Cyclone Rim
Red Desert Flat
Leucite Hills
Superior
South Superior
Winton
Nutria
Picket Lake
Bush Lake
Hay Res.
Eden Valley Res.
Big Sandy Res.
Christina Lake
Muddy Creek
Dry Piney Cr.
Reardon Dr.
Desert
Colorado
Blackhorn Canyon
Lombard Canyon
Simpson Gulch
Bourmile Gulch
Green River
Big Sandy River
Little Sandy Creek
Prospect Mtn
Eikhorn Creek
Sandy Creek
Whitehorse Gr
Jack Creek
Cabin Creek
Rock Creek
Little Beaver Cr
Strawberry
Long Draw
Oregon Buttes
Picket Cr
Cyclone Rim
Bush Creek
Alkali Draw
Greenwood Wash
Rock Cr
Black Rock
Twelvemile Creek
Pilot Butte Canyon
Leucite Hills
Lake Canyon
Cedar Canyon
Table Rock
Meadow Creek
Waterfall Draw
Muddy Cr
Big Sandy
Roaring Fork
Atlantic Peak
Christina Lake
Miners Delight
Atlantic City
South Pass City
Little Beaver Cr
Rock Cr
Strawberry
Antelope Hills
Picket Cr
Cyclone Rim
Bush Creek
Bush Lake
Hay Res.
Alkali Draw
The Pinnacles
Alkali Basin
Black Rock Flat
Red Desert Flat
Superior
South Superior
Winton
Nutria
Fontenelle Reservoir
Eden Valley Res.
Big Sandy Res.
Prospect Mtn
Eikhorn Creek
Sandy Creek
Whitehorse Gr
Jack Creek
Cabin Creek
Rock Creek

Bureau of Land Management
Library
Denver Service Center

LEGEND

(1) BAR-X
(2) FISH CREEK
(3) GOLD CREEK
(4) LITTLE SANDY-LITTLE PROSPECT
(5) STEAMBOAT MOUNTAIN
(6) LITTLE COLORADO
(7) RED DESERT
(8) BUSH RIM
(9) CONTINENTAL PEAK
(10) PACIFIC CREEK
(11) SANDS
(12) WHITE ACORN
(13) PROSPECT MOUNTAIN
(14) RESERVOIR
(15) POSTON
(16) PINE CREEK

ALLOTMENT AND USE AREA BOUNDARIES
PASTURE BOUNDARIES
C-12 CUSTODIAL PASTURES
NO LIVESTOCK GRAZING
FOREST SERVICE WITHDRAWAL
FISH AND WILDLIFE SERVICE WITHDRAWAL

N

LEGEND

PROPOSED

- Reservoir (Earthfill)
- Reservoir (Pit)
- Well with Pipeline and Tank
- Spring
- 3—3 Three Strand Barbed Wire Fence
- 4—4 Four Strand Barbed Wire Fence
- Unfenced Allotment Boundary
- Unfenced Pasture Boundary
- 2 Track Trail Access
- Existing Fence to be Removed
- Cattleguards

EXISTING

- 2—2 Two Strand Barbed Wire Fences
- 3—3 Three Strand Barbed Wire Fences
- 4—4 Four Strand Barbed Wire Fences
- 5—5 Five Strand Barbed Wire Fences
- 6—6 Six Strand Barbed Wire Fences
- N—N Net Wire Fences
- Buck and Pole Fence
- (12) Allotment Numbers
- Natural Barrier

Scale 1:250,000
1 inch equals approximately 4 miles
5 0 5 10 Miles
5 0 5 10 Kilometers

SANDY AREA BOUNDARY

PROPOSED RANGE IMPROVEMENTS AND EXISTING FENCES

SANDY GRAZING
ENVIRONMENTAL STATEMENT

Bureau of Land Management
Library
Denver Service Center

MAP 1-5

LEGEND

(1) BAR-X
(2) FISH CREEK
(3) GOLD CREEK
(4) LITTLE SANDY-LITTLE PROSPECT
(5) STEAMBOAT MOUNTAIN
(6) LITTLE COLORADO
(7) RED DESERT
(8) BUSH RIM
(9) CONTINENTAL PEAK
(10) PACIFIC CREEK
(11) SANDS
(12) WHITE ACORN
(13) PROSPECT MOUNTAIN
(14) RESERVOIR
(15) POSTON
(16) PINE CREEK

ALLOTMENT AND USE AREA BOUNDARIES
PASTURE BOUNDARIES
C-33 CUSTODIAL PASTURES
NO LIVESTOCK GRAZING
FOREST SERVICE WITHDRAWAL
FISH AND WILDLIFE SERVICE WITHDRAWAL

N

LEGEND

SERIES

100-143 Arid Soils, 7 to 9 Inch Precipitation Zone

200-233 Semi-Arid Soils, 10 to 14 Inch Precipitation Zone

300-350 Cold Mountain Soils, Mean Annual Soils Temperature Higher than 0° Centigrade but Lower Than 8° Centigrade

All Numbers Refer to Specific Mapping Units Within Each Series (See Appendix A for Complete Description)

Scale 1:250,000
1 inch equals approximately 4 miles
5 0 5 10 Miles
5 0 5 10 Kilometers

SANDY AREA BOUNDARY

SOIL ASSOCIATIONS

SANDY GRAZING
ENVIRONMENTAL STATEMENT

Bureau of Land Management
Library
Denver Service Center

MAP 2-3

LEGEND

(1) BAR-X
(2) FISH CREEK
(3) GOLD CREEK
(4) LITTLE SANDY-LITTLE PROSPECT
(5) STEAMBOAT MOUNTAIN
(6) LITTLE COLORADO
(7) RED DESERT
(8) BUSH RIM
(9) CONTINENTAL PEAK
(10) PACIFIC CREEK
(11) SANDS
(12) WHITE ACORN
(13) PROSPECT MOUNTAIN
(14) RESERVOIR
(15) POSTON
(16) PINE CREEK

ALLOTMENT AND USE AREA BOUNDARIES
PASTURE BOUNDARIES
C-11 CUSTODIAL PASTURES
NO LIVESTOCK GRAZING
FOREST SERVICE WITHDRAWAL
FISH AND WILDLIFE SERVICE WITHDRAWAL

N

T31N
T30N
T29N
T28N
T27N
T26N
T25N
T24N
T23N
T22N
T21N

R112W R111W R110W R109W R108W R107W R106W R105W R104W R103W R102W R101W R100W R99W R98W R97W R96W

BRIDGER NATIONAL FOREST
SHOSHONE NATIONAL FOREST
SUBLETTE COUNTY
FREMONT COUNTY
LINCOLN COUNTY
SWEETWATER COUNTY
5TH STANDARD PARALLEL NORTH
FARSON USE AREA
GREEN RIVER USE AREA
BIG SANDY USE AREA
FONTENELLE RESERVOIR
RED DESERT
FLAT

Big Sandy
Roaring Fork Mountain
Atlantic Peak
Miners Delight
Atlantic City
South Pass City
Elkhorn Junction
Prospect Mts
Little Beaver Cr
Rock Cr
Strawberry
Hay Cr
Piney Cr
Reardon Dr
Dry
Desert
Birch
Calpet
La Barge (6585)
Colorado
Little
Sublette Flat
Big Sandy
Eden Valley Res
Farson
Eden
Fontenelle
Muddy Creek
Green
Antelope Hills
South Pass
Oregon Buttes
Continental Peak
Picket Lake
Cyclone Rim
Bear Fork
Bush Creek
Bush Lake
Hay I Resr
Essex Mtn
The Pinnacles
Alkali Basin
Alkali Draw
Beaver Rim
Bears Tusk
Steamboat Mtn
Black Rock Flat
Greenwood Wash
Black Rock
South Table Mountain
Spring Butte
Cedar Canyon
Leucite Hills
Superior
South Superior
Winton
Nutria
Table Rock Cr
Pacific
Whitehorse
Sandy
Big Sandy
Little Sandy
Muddy Creek
Buckhorn
Canyon
Limber Cr
Simpson Gulch
Fourmile
Gulch
Sandy
Big
Green
Hay
Jewel
Lander Cr
Buckskin Rim
Sweetwater River
Prospect
Little Sandy
Big Sandy
Pacific
Whitehorse
Monroe Canyon
Oregon Buttes
Continental Peak
Alkali Draw
Beaver Rim
Bush Creek
Bush Lake
Hay I Resr
Black Rock Flat
Greenwood Wash
Table Rock Cr
Cedar Canyon
Leucite Hills
Spring Butte
Essex Mtn
The Pinnacles
Alkali Basin
Steamboat Mtn
Bears Tusk
South Table Mountain
Black Rock
Superior
South Superior
Winton
Nutria
Fontenelle
Eden
Farson
Big Sandy
Miners Delight
Atlantic City
South Pass City
Elkhorn Junction
Calpet
La Barge (6585)
Sublette Flat
Oregon Buttes
Continental Peak
Cyclone Rim
Bush Lake
Hay I Resr
Alkali Basin
Steamboat Mtn
Bears Tusk
Spring Butte

LEGEND

(1) BAR-X
(2) FISH CREEK
(3) GOLD CREEK
(4) LITTLE SANDY-LITTLE PROSPECT
(5) STEAMBOAT MOUNTAIN
(6) LITTLE COLORADO
(7) RED DESERT
(8) BUSH RIM
(9) CONTINENTAL PEAK
(10) PACIFIC CREEK
(11) SANDS
(12) WHITE ACORN
(13) PROSPECT MOUNTAIN
(14) RESERVOIR
(15) POSTON
(16) PINE CREEK

ALLOTMENT AND USE AREA BOUNDARIES
PASTURE BOUNDARIES
C-12 CUSTODIAL PASTURES
NO LIVESTOCK GRAZING
FOREST SERVICE WITHDRAWAL
FISH AND WILDLIFE SERVICE WITHDRAWAL

N

LEGEND

Perennial Flowing Water

Intermittent Flowing Water

S-135 Mile Station

IMPROVEMENT POTENTIAL BY REACH

Stream Reaches w/1 to 10% Improvement Possible in Channel Stability

Stream Reaches w/10 to 20% Improvement Possible in Channel Stability - "Key Areas"

Stream Reaches w/20 to 40% Improvement Possible in Channel Stability - "Critical Areas"

STREAM REACHES INVENTORIED BY STREAM SURVEY

G "Good" Stability Rating

HF "High Fair" Stability Rating

LF "Low Fair" Stability Rating (Fragile Areas)

P "Poor" Stability Rating (Critical Areas)

Scale 1:250,000
1 inch equals approximately 4 miles
5 0 5 10 Miles
5 0 5 10 Kilometers

SANDY AREA BOUNDARY

EXISTING STREAM CHANNEL STABILITY AND IMPROVEMENT POTENTIAL

SANDY GRAZING

ENVIRONMENTAL STATEMENT

MAP 2-7

Bureau of Land Management
Library
Denver Service Center

LEGEND

(1) BAR-X
(2) FISH CREEK
(3) GOLD CREEK
(4) LITTLE SANDY-LITTLE PROSPECT
(5) STEAMBOAT MOUNTAIN
(6) LITTLE COLORADO
(7) RED DESERT
(8) BUSH RIM
(9) CONTINENTAL PEAK
(10) PACIFIC CREEK
(11) SANDS
(12) WHITE ACORN
(13) PROSPECT MOUNTAIN
(14) RESERVOIR
(15) POSTON
(16) PINE CREEK

ALLOTMENT AND USE AREA BOUNDARIES
PASTURE BOUNDARIES
C-12 CUSTODIAL PASTURES
NO LIVESTOCK GRAZING
FOREST SERVICE WITHDRAWAL
FISH AND WILDLIFE SERVICE WITHDRAWAL

N

LEGEND

- Sagebrush - Grass
- Saltbush - Winterfat
- Grass
- Meadow
- Greasewood
- Mountain Shrub
- Perennial Forbs
- Conifer
- Barren
- Waste

Scale 1: 250,000
1 inch equals approximately 4 miles
5 0 5 10 Miles
5 0 5 10 Kilometers

SANDY AREA BOUNDARY

MAJOR VEGETATION TYPES

SANDY GRAZING
ENVIRONMENTAL STATEMENT

MAP 2-8

Bureau of Land Management
Library
Denver Service Center

LEGEND

(1) BAR-X
(2) FISH CREEK
(3) GOLD CREEK
(4) LITTLE SANDY-LITTLE PROSPECT
(5) STEAMBOAT MOUNTAIN
(6) LITTLE COLORADO
(7) RED DESERT
(8) BUSH RIM
(9) CONTINENTAL PEAK
(10) PACIFIC CREEK
(11) SANDS
(12) WHITE ACORN
(13) PROSPECT MOUNTAIN
(14) RESERVOIR
(15) POSTON
(16) PINE CREEK

ALLOTMENT AND USE AREA BOUNDARIES
PASTURE BOUNDARIES
C-12 CUSTODIAL PASTURES
NO LIVESTOCK GRAZING
FOREST SERVICE WITHDRAWAL
FISH AND WILDLIFE SERVICE WITHDRAWAL

LEGEND

1 Dutch Joe Creek - Campground
2 Squaw Creek - Campground
3 Blucher Creek - Campground
4 Upper Sweetwater - Campground
5 Sweetwater - Campground
6 Upper Pine Creek - Campground
7 Middle Pine Creek - Campground
8 Lower Pine Creek - Campground
9 Willow Creek - Campground
10 Oregon Buttes - Petrified Wood Interpretive Sites
11 Tri – territory Monument
12 Boars Tusk - Sands - Overlook
13 Boars Tusk - Picnic Site
14 Sand Dunes - Rally and Picnic Site
29 Fontenelle Bridge - Picnic and Fishing Site
30 Blue Forest - Petrified Wood Site
△ "Undeveloped" Campground
□ "Developed" Campground

TO YELLOWSTONE AND GRAND TETON NATIONAL PARKS, JACKSON HOLE RIVER AREA

UPPER BIG SANDY 4,400 Visitor Days 1.2 Visitor Days/Acre

WIND RIVER FRONT 53,900 Visitor Days - .9 Visitor Days/Acre Fishing, Hunting, Camping, Picnicking, Sightseeing & Floatboating

UPPER LITTLE SANDY CREEK 600 Visitor Days .1 Visitor Days/Acre Fishing & Floatboating

BIG SANDY RIVER 4,900 Visitor Days .1 Visitor Days/Acre Fishing, Floatboating, Sightseeing, Camping

ELKHORN JUNCTION 2,300 Visitor Days - .6 Visitor Days/Acre Fishing, Camping, Picnicking, Floatboating & Sightseeing

NORTH HIGHWAY 187 1600 Visitor Days Sightseeing

BIG SANDY RESERVOIR 4,700 Visitor Days - .5 Visitor Days/Acre Fishing, Boating, Camping, Picnicking, Sightseeing

LOWER WIND RIVER/SOUTH PASS 10,000 Visitor Days .2 Visitor Days/Acre Fishing, Hunting, Floatboating, Winter Sports

LITTLE SANDY CREEK 1,800 Visitor Days .1 Visitor Days/Acre Fishing & Floatboating

HIGHWAY 26 1,300 Visitor Days Sightseeing

OREGON BUTTES 1,300 Visitor Days .1 Visitor Days/Acre Collecting, Camping, Sightseeing

UPPER GREEN RIVER 300 Visitor Days - .1 Visitor Days/Acre Fishing & Floatboating

FONTENELLE RESERVOIR 7,300 Visitor Days .8 Visitor Days/Acre Fishing & Boating

FONTENELLE DAM 7,800 Visitor Days 6.1 Visitor Days/Acre Fishing, Boating & Boat Launching Picnicking, Camping, Sightseeing

LOWER GREEN RIVER 700 Visitor Days .1 Visitor Days/Acre Fishing, Hunting, Sightseeing

FARSON FISH BEDS 1,200 Visitor Days .1 Visitor Days/Acre Collecting

LOWER BIG SANDY RIVER 600 Visitor Days .1 Visitor Days/Acre Fishing, Sightseeing, Hunting, Floatboating

SOUTH HIGHWAY 187 1,200 Visitor Days Sightseeing

SAND DUNE RALLY AREA 3,800 Visitor Days .1 Visitor Days/Acre Recreation Vehicle

SANDS 1,900 Visitor Days .1 Visitor Days/Acre Sightseeing, Picnic

PROPOSED CONTINENTAL DIVIDE TRAIL

FARSON USE AREA
GREEN RIVER USE AREA
BIG SANDY USE AREA

SUBLETTE COUNTY
FREMONT COUNTY
LINCOLN COUNTY
SWEETWATER COUNTY

Big Sandy
Roaring Fork Mountain
Atlantic Peak
Miners Delight
Atlantic City
South Pass City
Elkhorn Junction
Sublette
Flat
Farson
Eden
Fontenelle
Essex Mtn
Continental Peak
Oregon Buttes
Antelope Hills
Cyclone Rim
The Pinnacles
Alkali Basin
Steamboat Mtn
South Table Mountain
Spring Butte 7591
Black Rock
Black Rock Flat
Superior
South Superior
Winton
Nutria
Calpet
La Barge
Boars Tusk
Hay Res.
Bush Lake
Picket Lake
Alkali Draw
Alkali Creek
Beaver Cr
Rock Cr
Willow Cr
Oregon Buttes Cr
Long Cr
Whitehorse Cr
Sandy Cr
Pacific Cr
Jack Morrow Cr
Cabin Cr
Boat Fork Creek
Bush Creek
Muddy Creek
Fontenelle Reservoir
Green River
Big Sandy River
Little Sandy Creek
Prospect Mtn
Blucher Cr
Lander Cr
Gold Cr
Piney Cr
Dry Piney Cr
Reardon Dr
Birch Cr
Colorado Desert
Cottonwood Canyon
Lombard Canyon
Simpson Gulch
Fourmile Gulch
Cedar Canyon
Long Canyon
Twentymile Draw
Grasswood Wash
Rock Cr
Black Rock Cr
Picket Cr
Hay Res.
RED DESERT
FLAT

T31N T30N T29N T28N T27N T26N T25N T24N T23N T22N T21N
R112W R111W R110W R109W R108W R107W R106W R105W R104W R103W R102W R101W R100W R99W R98W R97W R96W
5TH STANDARD PARALLEL NORTH

Scale 1:250,000
1 inch equals approximately 4 miles
5 0 5 10 Miles
5 0 5 10 Kilometers

SANDY AREA BOUNDARY

RECREATION FEATURES AND VISITOR USE PATTERNS

SANDY GRAZING ENVIRONMENTAL STATEMENT

Bureau of Land Management Library Denver Service Center

MAP 2-35

Bureau of Land Management
Library
Denver Service Center